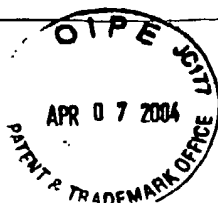


FORM PTO-1449 (modified)
To: U.S. Department of Commerce
(PW FORM PAT-1449)
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Atty. Dkt. No.	M#	Client Ref.
	305925	21 DIV5

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: LEMENS et al.

Appln. No.: 10/660,630

Filing Date: September 12, 2003

Date: April 7, 2004

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Examiner: Group Art Unit: 1734

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Examiner's Initials*	Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
JS	AR 4,194,273	03/1980	WILLIAMS			
JS	BR 5,579,093	11/1996	WAGNER et al.			
JS	CR 6,381,429 B1	04/2002	SHIBATA et al.			
	DR					
	ER					
	FR					
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	IR					
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	MR					
	NR					

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					Enclosed	No	Enclose	No
	OR							
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Examiner James Sells

Date Considered: 6-28-04

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Atty. Dkt. No.	M#	Client Ref.
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**INFORMATION DISCLOSURE STATEMENT
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Applicant: LEMENS et al.	
Appln. No.: TO BE ASSIGNED 10/660,630	
Filing Date: September 12, 2003	
Examiner: Unknown	Group Art Unit: Unknown

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JS	AR 2,507,683	05/1950	SMITH			
JS	BR 2,647,299	08/1953	THOMAS			
JS	CR 2,975,824	03/1961	SCHENKENGEL			
JS	DR 2,977,271	03/1961	LUTWACK			
JS	ER 2,991,214	07/1961	BURKHOLDER			
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JS	GR 3,301,117	01/1967	SPAULDING			
JS	HR 3,309,983	03/1967	DRESSER			
JS	IR 3,367,225	02/1968	STANFORD et al.			
JS	JR 3,453,169	07/1969	BUCK et al.			
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JS	LR 3,737,359	06/1973	LEVITAN			
JS	MR 3,756,897	09/1973	SHIELDS et al.			
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JS	RR 54-36139	11/1970	JAPAN					
JS	SR 2 199 010	06/1988	GREAT BRITAIN	INSTANCE				
JS	TR 0 291 178	11/1988	EUROPE	BAILEY et al.				
JS	UR 60-40272	10/1995	JAPAN	UEDA YOSHIAKI		X		
JS	VR WO99/24257	05/1999	PCT	PAQUE				
JS	WR 11-245296	09/1999	JAPAN	KUZE		X		
JS	XR 11-245297	09/1999	JAPAN	KUKI		X		
JS	YR 11-245299	09/1999	JAPAN	YAMAMOTO		X		
JS	ZR 11-254528	09/1999	JAPAN	FUKUOKA		X		

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Examiner James Sells Date Considered: 6-28-04

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To: U.S. Department of Commerce
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305925

21 DIV5

Applicant: LEMENS et al.

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Filing Date: September 12, 2003

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	BR	3,974,552	08/1976	MINOGUE et al.			
	CR	4,016,021	04/1977	LA FLEUR			
	DR	4,021,288	05/1977	HANNON et al.			
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	IR	4,336,096	06/1982	DEDEKIND			
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	NR	4,743,325	05/1988	MIYAKE			
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	QR	11-278416	10/1999	JAPAN	KUZE	X			
	RR	2000-37775	02/2000	JAPAN	FUKUOKA et al.	X			
	SR	2000-168020	06/2000	JAPAN	FUKUOKA et al.	X			
	TR	2000-272005	10/2000	JAPAN	SEKI	X			
	UR	2001-79940	03/2001	JAPAN	ITO et al.	X			
	VR	2001-79942	03/2001	JAPAN	MURAKI et al.	X			
	WR	2001-79943	03/2001	JAPAN	MURAKI et al.	X			
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	YR	2001-96617	04/2001	JAPAN	IRIYAMA	X			
	ZR	2001-96619	04/2001	JAPAN	IRIYAMA	X			
	AAR	2001-277357	10/2001	JAPAN	IRIYAMA	X			

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Examiner

James Sells

Date Considered:

6-20-04

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				305925		21 DIV5			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Applicant: LEMENS et al.					
				Appl. No.: TO BE ASSIGNED 10/660,630					
				Filing Date: September 12, 2003					
				Examiner: Unknown Group Art Unit: Unknown					
Date: September 12, 2003 Page <u>3</u> of <u>4</u>									
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	AR	4,859,274	08/1989	MARVEL					
	BR	4,921,556	05/1990	HAKIEL et al.					
	CR	5,053,099	10/1991	SEKI et al.					
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Examiner <u>James Sells</u>					Date Considered: <u>6-28-04</u>				
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Applicant: LEMENS et al.

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Filing Date: September 12, 2003

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Examiner: Unknown

Group Art Unit: Unknown

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	VR	6,578,618	06/2003	ITO et al.			
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